

# PATENT ABSTRACTS OF JAPAN

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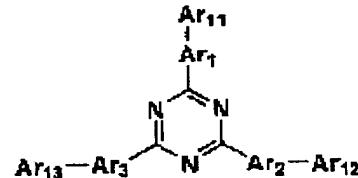
## (54) ORGANIC ELECTROLUMINESCENCE ELEMENT AND DISPLAY DEVICE

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide an organic EL element which achieves improvement in emission luminance and emission efficiency and coexistence of them and endurance and provide a display device which uses the organic EL element, has high emission luminance and has good durability.

一般式(1)

**SOLUTION:** The organic electroluminescence element which includes a light-emitting layer containing a host compound and a phosphorescent compound is characterized by that a compound represented by formula (1) is contained in any one of layers constituting the element. In the formula, Ar1, Ar2 and Ar3 represent a 6-membered aromatic group and Ar12 and Ar13 represent the 6-membered aromatic group or a 5-membered monocyclic aromatic group.



### LEGAL STATUS

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